Sub-Element 3.d— Implementation of Traffic and Access Control

What the Policy Says

Intent

NUREG-0654 provides that OROs should have the capability to implement protective action plans, including relocation and restriction of access to evacuated/sheltered areas. This sub-element focuses on selecting, establishing, and staffing of traffic and access control (T&AC) points and removal of impediments to the flow of evacuation traffic.

Minimum Frequency

Criteria 3.d.1 and 3.d.2 are to be evaluated every exercise. Physical deployment of resources is not necessary.

Criterion 3.d.1: Appropriate traffic and access control is established. Accurate instructions are provided to T&AC personnel. (NUREG-0654, J.10.g, j).

Extent of Play

OROs should demonstrate the capability to select, establish, and staff appropriate T&AC points, consistent with protective action decisions (for example, evacuating, sheltering, and relocation), in a timely manner. OROs should demonstrate the capability to provide instructions to T&AC staff on actions to take when modifications in protective action strategies necessitate changes in evacuation patterns or in the area(s) where access is controlled.

T&AC staff should demonstrate accurate knowledge of their roles and responsibilities. This capability may be demonstrated by actual deployment or by interview, in accordance with the extent of play agreement.

In instances where OROs lack authority necessary to control access by certain types of traffic (rail, water, and air traffic), they should demonstrate the capability to contact the State or Federal agencies with authority to control access.

All activities must be based on the ORO's plans and procedures and completed as they would be in an actual emergency, unless noted above or otherwise indicated in the extent of play agreement.

Criterion 3.d.2: Impediments to evacuation are identified and resolved. (NUREG-0654, J.10.k)

Extent of Play

OROs should demonstrate the capability, as required by the scenario, to identify and take appropriate actions concerning impediments to evacuation. Actual dispatch of resources to deal with impediments, such as wreckers, need not be demonstrated; however, all contacts, actual or simulated, should be logged.

All activities must be based on the ORO's plans and procedures and completed as they would be in an actual emergency, unless noted above or otherwise indicated in the extent of play agreement.

Preparing to Evaluate These Criteria

Criterion 3.d.1

Before the exercise, determine, according to the ORO's plan/procedures and the Extent of Play agreement:

- Who has the responsibility for establishing traffic and/or access control points (TCP/ACPs)?
- Are there pre-identified traffic and/or access control points established in the plan?
- Is there coordination among various OROs, such as:
 - Local Law Enforcement,
 - > State Law Enforcement,
 - National Guard,
 - > State and/or local transportation departments.
- When (at what ECL) would TCP/ACPs be established?
- Who deploys TCP/ACP personnel to the assigned location?
- According to the plan, when and who has responsibility for notifying, and what agency is contacted for control of:
 - > Water Traffic,
 - > Rail Traffic, and
 - Air Traffic.
- In addition to required activities in the EOC, will there be an actual deployment of traffic/access control personnel or an interview?

Criterion 3.d.2

Before the exercise, determine, according to the ORO's plan/procedures and the Extent of Play agreement:

- How would the resources to remove impediments to evacuation be identified and coordinated?
- What organizations are identified to assist in impediment removal?

During the Exercise

Evaluating Criterion 3.d.1

During the exercise, in addition to evaluating activities related to the items listed above, be sure to:

At the EOC:

- Check that TCP/ACPs were established (identified, staffed, and established) in timely manner for the affected areas.
- Note whether instructions were provided to traffic and access control staff on changes/modifications of protective action decisions.
- Note whether access control personnel were moved when protective action decisions expanded the affected area.
- Document time and ECL when rail, water, and air traffic access control were notified by the ORO.

<u>Traffic and Access Control Personnel (Interview or Actual Demonstration):</u>

- Determine if they have accurate knowledge of their roles and responsibilities, including:
 - Location of traffic and/or access control point(s),
 - ➤ The Exposure Control Items Are Evaluated Under Criterion 3.a.1 or 3.b.1
 - Radiological Exposure Control, including:
 - Dosimetry,
 - Knowledge of administrative and turn back limits,
 - KI knowledge of purpose, who authorizes, etc.
- Location of reception/registration centers,
- Location of emergency worker monitoring and decontamination center, and
- Equipment available to establish traffic and access control points.

Evaluating Criterion 3.d.2

During the exercise, in addition to evaluating activities related to the items listed above, be sure to:

- Identify impediments to evacuation.
- Note whether organizations were identified to assist in removal of impediments.
- Note if actions (actual or simulated) to remove impediments are taken in a timely manner.
- Obtain log of all contacts (actual or simulated) with resources.
- Note if resources were available when needed.